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211598US-2 PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :
Yanling ZHOU : GROUP: 3742
SERIAL NO: 09/869,321 : EXAMINER: PAIK, S.
FILED: October 18, 2001 :
FOR: CERAMIC HEATER :

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

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JAN 07 2003
TECHNOLOGY CENTER R3700

SIR:

In response to the Office Action dated July 5, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend Claim 1 as shown in the attached marked-up copy to read as follows:

--1. (Amended) A ceramic heater to be used in semiconductor industry, comprising:
a disc-form ceramic substrate,
a resistance heating element comprising one circuit or more circuits, said resistance heating element being arranged on a surface of said ceramic substrate, and
an insulating covering deposited on the resistance heating element.

Please add new Claims 28-29 as follows:

28. (New) The ceramic heater to be used in semiconductor industry according to claim 1, wherein said heating element is a metal or a conductive ceramic.

Docket No. 211598US-2 PCT
 IN RE APPLICATION OF: YANLING ZHOU
 SERIAL NO: 09/869,321
 FILED: OCTOBER 18, 2001
 FOR: CERAMIC HEATER



*RESPONSE UNDER 37 CFR 1.116-
 EXPEDITED PROCEDURE EXAMINING
 GROUP 3742

ASSISTANT COMMISSIONER FOR PATENTS
 WASHINGTON, D.C. 20231

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SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: MARKED-UP COPY, NOTICE OF APPEAL, PETITION FOR EXTENSION OF TIME (3 MONTHS)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS	
TOTAL	29	MINUS	27	2	× \$18 =	\$36.00	
INDEPENDENT	1	MINUS	3	0	× \$84 =	\$0.00	
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00	
		TOTAL OF ABOVE CALCULATIONS					\$36.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity					\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00	
		TOTAL					\$36.00

- ☒ A check in the amount of **\$1,276.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,
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